

1,10-Phenanthroline
66-71-7 | DTXSID1025857

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.89	0.25	0.88	0.26	0.75	0.38

Model Results

Predicted value: 12.0 days

Global applicability domain: Outside

Local applicability domain index: 4.02e-01

Confidence level: 7.89e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Tetralin</div> <div>Measured: 120</div> <div>Predicted: 12.2</div>	<div>Image not found</div> <div>1,4-Dimethylnaphthalene</div> <div>Measured: 511</div> <div>Predicted: 13.7</div>	<div>Image not found</div> <div>1-Methylnaphthalene</div> <div>Measured: 164</div> <div>Predicted: 12.0</div>
<div>Image not found</div> <div>2,3-Dimethylnaphthalene</div> <div>Measured: 511</div> <div>Predicted: 13.8</div>		